INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/05367

		<u> </u>		
A. CLASSI Int.(FICATION OF SUBJECT MATTER Cl ⁷ B60R1/074, B60R1/00		,	
According to	International Patent Classification (IPC) or to both nation	onal classification and IPC		
B. FIELDS	SEARCHED			
Minimum do Int.(cumentation searched (classification system followed by B60R1/074, B60R1/00, B60R11	y classification symbols) L/04, B60R16/02, B60R25	/10	
Jitsu Kokai	Jitsuyo Shinan Koho 1971-2003	Jitsuyo Shinan Toroku Koho	1994-2003	
Electronic da	ate base consulted during the international search (name	of data base and, where practicable, sear	ch terms usea)	
C. DOCU	MENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
X Y.	JP 2001-130324 A (Ichikoh Ind 15 May, 2001 (15.05.01), Par. Nos. [0008] to [0029]; F. (Family: none)	. 1	1-4 5-9	
Y	JP 10-97691 A (Oki Electric 1 14 April, 1998 (14.04.98), Par. Nos. [0028] to [0029]; F (Family: none)		5	
Y	JP 3080205 U (Kabushiki Kaish System), 27 June, 2001 (27.06.01), Par. Nos. [0022] to [0025], [Fig. 1 (Family: none)		6 - 9	
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family		
Date of the	actual completion of the international search June, 2003 (06.06.03)	Date of mailing of the international sea 17 June, 2003 (17.	rch report 06.03)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer		
Facsimile No.		Telephone No.		

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP03/05367

Catana	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Category*	JP 2000-108786 A (Yoshiharu YANAGAWA), 18 April, 2000 (18.04.00), Par. No. [0005]; Fig. 10 (Family: none)	10-12
x	JP 9-142213 A (Kato Works Co., Ltd.), 03 June, 1997 (03.06.97), Par. No. [0007]; Fig. 1 (Family: none)	10-12
E,X	JP 2003-125396 A (Sharp Corp.), 25 April, 2003 (25.04.03), Par. Nos. [0017] to [0121]; Figs. 1 to 12 (Family: none)	1-4,6-8